

Mourne Mountains

Forecast valid from 00:00 on Thursday 16 Sep 2021 until 23:59 on Friday 17 Sep 2021

Forecast Issued on Wednesday 15 Sep 2021 at 15:36

Confidence: High for largely fair Thursday, also for occasionally unsettled from Friday, but detail of the worst of the later conditions not possible at this stage.

Headline for Thursday 16 Sep 2021: Largely dry and sunny by day Thursday, before rain spreads from west later.

Mountain weather hazards on Thursday 16 Sep 2021

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation at 700m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Clear night	Clear night	Sunny	Sunny intervals	Sunny intervals	Sunny intervals	Cloudy	Light rain
Precipitation probability							
00%	20%	10%	<05%	<05%	10%	20%	60%

Forecast for Thursday 16 Sep 2021

Weather: Dry with plentiful clear spells overnight. A fair day with only a few isolated showers about, with best of the bright and sunny spells expected through the morning. Cloud gradually increasing from the west from late afternoon, bringing periods of light to moderate rain from late evening.

Chance of cloud free mountain/hill tops above 700m: 95% plus, becoming 30% late evening.

Visibility: Good or very good, briefly moderate or poor in showers and later rain, very poor in hill fog with bases scattered to broken at times to 500m, chiefly late in the day.

Forecast for Thursday 16 Sep 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	13/18 NW	12/17 W	12/18 W	12/17 SW	14/21 S	16/24 S	18/27 S	22/31 S	25/36 S
300	6/12 NW	6/12 W	6/11 W	6/11 SW	10/16 S	12/19 S	10/19 S	13/22 S	15/27 S
Valley	6/12 NW	6/11 W	5/11 W	5/9 S	9/16 S	11/19 S	9/17 S	11/21 S	13/25 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	10/8	9/7	9/6	10/8	11/8	12/9	12/9	12/8	11/7
300	11/10	10/9	10/8	12/11	14/13	14/12	14/12	14/12	13/11
Valley	12/11	11/10	11/10	14/13	16/14	16/14	15/14	15/13	14/12
<< Freezing Level*	2200m	2500m	2800m	2700m	2700m	2900m	3200m	3400m	3300m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Nothing to add.

Forecast for Friday 17 Sep 2021

Weather: A dull day with overcast skies and periods of rain, also a risk of thunder in heaviest outbreaks.

Maximum wind: South initially mean 35mph with gusts reaching 50mph across most exposed ridges and summits, gradually easing through the day.

Chance of cloud free mountain/hill tops above 700m: 10%

Visibility: Moderate or poor, but very poor in hill fog with bases broken or overcast at 500m.

Temperature: **Valleys:** Plus 12 Celsius increasing 18 Celsius for a time during the afternoon

At 700m: Plus 10 Celsius

Freezing level: Well above all summits